WHAT IS CLAIMED IS:

5 ml /1

A modular jack connector assembly comprising:

a dielectric housing having a front and rear orientation and defining at least one receptacle adapted for receiving a mating plug; and

a plurality of contacts disposed in said housing, each contact being secured to a rear portion of said housing, each contact extending forward from said rear portion to a free end such that a portion of said contact forward of said rear portion electrically connects with a mating plug when the mating plug is received within said receptacle.

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- 2. The assembly of claim 1, wherein said housing has a rear side defining a slot suitable for receiving an edge of a circuit board, and wherein a connection portion of each contact extends from said rear portion of said housing into said slot such that when said housing is mounted to a circuit board a portion of said connection portion makes contact with the circuit board.
- 3. The assembly of claim 1, wherein contact compliance is sufficient such that the connector is rated for at least about 2000 mating cycles.

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- 4. The assembly of claim 1, wherein said receptacle is configured to receive a mating plug that conforms to the RJ-standard.
- 5. The assembly of claim 4, wherein said contacts have a normal force which is about 30% to about 80% below the RJ-standard for normal force.

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- 6. The assembly of claim 4, wherein said contacts are less thick and more narrow than those conforming to RJ-standards.
- 7. The assembly of claim 6, wherein the thickness of said contacts is about 25% to about 75% below that required under the RJ-standards, and the width of said contacts is about 5% to about 15% below that required under the RJ-standards.
 - 8. The assembly of claim 4, wherein said receptacle is configured to receive plugs that conform to the RJ-11 standard
 - 9. The assembly of claim 4, wherein said receptacle is configured to receive plugs that conform to the RJ-45 standard
- 10. The assembly of claim 9, wherein said contacts are sufficiently compliant such that15 if an RJ-11 plug is inserted fully into said receptacle, the elastic limit of said contacts is not exceeded.
 - 11. The assembly of claim 1, wherein said contacts have a normal force less than about 50g.
 - 12. The assembly of claim 1, wherein the thickness of said contacts is about 0.005" to about 0.014" and the width of said contacts is about 0.014" and about 0.016".
 - 13. The assembly of claim 1, wherein said housing comprises one receptacle.

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- 14. The assembly of claim 1, wherein said housing comprises two or more receptacles.
- 15. A PCMCIA card comprising:
 - a card housing;
- 5 a circuit board mounted in said card housing; and
 - a modular jack connector assembly card-edge connected to said circuit board, said modular jack assembly comprising:
 - a dielectric housing having a front and rear orientation and defining at least one receptacle adapted for receiving a mating plug; and
 - a plurality of contacts disposed in said housing, each contact being secured to said housing at a rear portion thereof, each contact extending forward from said rear portion to a free end such that a portion of said contact electrically connects with a mating plug when the mating plug is received within said receptacle.

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